ADOBE DOWNS RANCH QUADRANGLE UNITED STATES PLATE 13 OF 23 NEW MEXICO-COLORADO DEPARTMENT OF THE INTERIOR 75 MINUTE SERIES (TOPOGRAPHIC) GEOLOGICAL SURVEY 4358 | 1 (RED MESA | 62500) 108°00' 108°07'30" 37°00' R. 12 W R 11 W **EXPLANATION** 10 11 12 OPEN FILE REPORT 79-IIII STRUCTURE CONTOURS - Drawn on top of the Fruitland 3 coal bed. Contour interval 200 feet (61 meters). Datum is mean sea level. Contours long dashed where inferred, short dashed where projected through noncoal-bearing area. Supplemental 3,500-foot (1,067-meter), 3,700-foot (1,128-meter), and 3,900-foot (1,189-meter) structure contours added. O 3726 DRILL HOLE - Showing altitude at the top of the Fruitland 3 coal bed, in feet. 15 To convert feet to meters, multiply feet by 0.3048. 17 13 18 Fruitland coal beds contoured as a single surface on this map are equivalent in stratigraphic position but may not be Approximate Limit of Fr 3 Coal Bed 22 23 20 O 3725 O 3537 57'30" -28 27 3500 25 O 3739 33 34 33 31 O 3513 O 3726 10 O 3659 17 18 16 16 15 13 20 23 24 20 21 25 Base from U.S. Geological Survey 1963 R 11 W R 12 W 1000 0 NEW MEXICO This map was prepared under contract to the U.S. UTM GRID AND 1963 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET QUADRANGLE LOCATION Geological Survey and has not been edited for conformity with Geological Survey editorial standards. Opinions and conclusions expressed herein do not necessarily represent those of the Geo-

COAL RESOURCE OCCURRENCE MAP OF THE ADOBE DOWNS RANCH QUADRANGLE, SAN JUAN COUNTY, NEW MEXICO AND LA PLATA COUNTY, COLORADO

DAMES & MOORE 1979 PLATE 13

PLATE 13
STRUCTURE CONTOUR MAP
OF THE FRUITLAND 3 COAL BED